

**CLAIMS**

1. Measuring device for medical application, comprising a first part provided with measuring means for measuring data of a patient, and a second part provided with communication means for sending the data, wherein the first part can be releasably connected to the second part, characterized in that the communication means are wireless.
- 10 2. Measuring device as claimed in claim 1, wherein the first part is a disposable article.
3. Measuring device as claimed in claim 1 or 2, wherein the first part is embodied as a cassette, and the second part is embodied as cassette holder.